



THE CLAIMS:

1. (amended three times) A device for introducing or withdrawing an agent through a body surface, comprising:

a member having a body-surface-proximal side and a body-surface-distal side;
said member further having a first surface on the body-surface-proximal side of the member, a second surface on the body-surface-distal side of the member and a plurality of protrusions capable of piercing said body surface; said protrusions extending from the first surface; and

a connecting medium disposed on at least a portion of the first surface of the member, said connecting medium capable of storing the agent therein or passing the agent therethrough when the plurality of protrusions have pierced the body surface and said connecting medium is placed in contact with said body surface.

18. (amended three times) A device for introducing or withdrawing an agent through a body surface, comprising:

a member having a body-surface-proximal side and a body-surface-distal side;
said member further having a first surface on the body-surface-proximal side of the member, a second surface on the body-surface-distal side of the member, an opening therethrough and a plurality of protrusions capable of piercing said body surface; said protrusions extending from the first surface; and

a connecting medium disposed on at least a portion of the first surface of the member and further disposed in the at least one opening, said connecting medium capable